Comparisons of Job Characteristics

Focus Occupation: Flight Attendants (39-6031)

Associated Occupation: Airline Pilots, Copilots, and Flight Engineers (53-2011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 55

Focus Occupation: Flight Attendants (39-6031)

Associated Occupation: Airline Pilots, Copilots, and Flight Engineers (53-2011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Transportation	4.6	23.1	12.1	<<	Extensive education and/or training may be required	
Public Safety and Security	6.9	15.8	15.1	0	Current knowledge level may be sufficient	
Geography	3.9	15.7	9.3	<<	Extensive education and/or training may be required	
Physics	4.3	12.3	1.7	<<	Extensive education and/or training may be required	
Psychology	6.4	12.2	12.8	0	Current knowledge level may be sufficient	
Mathematics	9.2	11.2	4.2	<<	Extensive education and/or training may be required	
Law and Government	5.9	10.7	5.6	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 37

Focus Occupation: Flight Attendants (39-6031)

Associated Occupation: Airline Pilots, Copilots, and Flight Engineers (53-2011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	23.0	4.0	<<	Extensive development of skills in this area may be required
Operation Monitoring	6.6	18.7	7.3	<<	Extensive development of skills in this area may be required
Judgment and Decision Making	9.4	15.2	8.3	<<	Extensive development of skills in this area may be required

Critical Thinking	10.8	15.0	11.8	<<	Extensive development of skills in this area may be required
Complex Problem Solving	9.1	13.3	8.0	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.3	10.6	<	A higher skill level may be required
Time Management	8.9	11.8	8.3	<<	Extensive development of skills in this area may be required
Mathematics	6.2	10.7	5.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 46

Focus Occupation: Flight Attendants (39-6031)

Associated Occupation: Airline Pilots, Copilots, and Flight Engineers (53-2011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Response Orientation	4.0	20.6	2.0	<<	Extensive improvement in abilities may be required	
Far Vision	7.8	18.3	10.2	<<	Extensive improvement in abilities may be required	
Spatial Orientation	2.7	16.9	1.8	<<	Extensive improvement in abilities may be required	
Rate Control	3.8	16.1	4.3	<<	Extensive improvement in abilities may be required	
Depth Perception	5.3	15.9	5.9	<<	Extensive improvement in abilities may be required	
Reaction Time	4.8	15.7	4.5	<<	Extensive improvement in abilities may be required	
Selective Attention	8.7	15.0	9.6	<<	Extensive improvement in abilities may be required	
Time Sharing	6.6	13.8	8.1	<<	Extensive improvement in abilities may be required	
Night Vision	2.1	11.5	1.5	<<	Extensive improvement in abilities may be required	
Peripheral Vision	2.2	11.4	1.0	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 72

Focus Occupation: Flight Attendants (39-6031)

Associated Occupation: Airline Pilots, Copilots, and Flight Engineers (53-2011)

Work Activities	Exclusivity of
Work Activities	Activity

Follow aviation emergency procedures	92
Use aircraft safety regulations	85

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Flight Attendants (39-6031)

Associated Occupation: Airline Pilots, Copilots, and Flight Engineers (53-2011)

Tools and Technologies	Exclusivity
Aircraft emergency systems	70
Aircraft environmental control systems and components	80
Computers	1
Content authoring and editing software	1
Educational or reference software	12
Fire fighting equipment	16
Flight communications related systems	70

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.